第 16 講　抽象の発見

ポイント

① 抽象化の形容詞
② 抽象化の副詞　基本
③ 抽象化の副詞　応用

ポイント①　抽象化の形容詞

次の英文で，空欄に入れるべき三つ～四つの文が，順不同で，下の A ～ C・A ～ D に示されている。意味の通る文章にするのに最も適当な配列を，それぞれ①～④・①～⑥の内から一つずつ選びなさい。

問 1

In most supermarkets, foods which people buy regularly may be located in different parts of the store on purpose.（　　）Here, they have a further chance to buy something else.

（92 センター　本）

A. In doing so, they pass many other things which they hadn’t planned to buy.

B. Then, when they see these additional items, they may decide to buy some of them.

C. To get to these everyday necessities, customers must walk round the store.

D. Several small products are also displayed at the counter where customers pay.

① A-C-B-D　　② A-D-C-B　　③ C-A-B-D　　④ C-D-A-B

NOTE

問 2

There are some places on the earth which get very little rain. (　　) When rain falls, the plants hold the water and prevent the land from drying out.

(99 センター　本)

A. Nevertheless, they don't necessarily become deserts.

B. In regions with a very dry climate, such greenery is very important.

C. This is because some grass and other plants are able to grow there.

① A-B-C　② A-C-B　③ B-A-C　④ B-C-A

問 3

Did you know that things as small as leaves can delay trains? When leaves fall onto the tracks, they can cause wheels to slip and then the brakes may not work properly. (　　) They claim that it could blast leaves away easily and quickly.

(05 センター　本)

A. Some scientists suggest that a laser device fitted onto the front of a train might solve the problem.

B. In spite of such efforts, trains are sometimes delayed for long periods of time.

C. In some areas, those leaves have to be removed by an army of cleaners.

① A-B-C　② A-C-B　③ B-A-C　④ B-C-A

⑤ C-A-B　⑥ C-B-A

NOTE

ポイント②　抽象化の副詞　基本

問１　次の英文の空欄に入れるのに，最も適当なものを下の①～④から一つずつ選びなさい。

In a study aimed at finding ways to encourage children to use computers, some differences were found in the attitudes of boys and girls. While many of the boys said they enjoyed the use of the computer itself, the girls tended to value the computer for how it could help them do something.（　1　）, computers were often a means for the girls, but an end for the boys. The study（　2　）found that the boys were more likely than the girls to have and use a home computer. However, further studies are necessary to confirm these results.

（03 センター　本）

（　1　）

① In spite of this

② In contrast

③ In the beginning

④ In other words

（　2　）

① also

② namely

③ seldom

④ surely

NOTE

問 2　次の英文は，携帯電話や MP3 プレーヤーなどの影響について，カナダの学校放送で紹介された意見の一部である。空欄に入れるのに最も適当なものを，下の①～④のうちから一つ選びなさい。

Daniel: Telephones, cellphones and the Internet were invented to help bring people and nations together into one global community, but in fact such inventions have driven us away from communities which are close to us. We have become very dependent on the latest technology, but it is important that we do not lose our ability to communicate and interact with others. Cyber communities may be productive in some ways, but if we are not careful we will lose the ability to interact face to face with others. People will lose social skills which are crucial for balanced lifestyles.

Reporter: Many thanks to everyone on the panel for their contributions. Their comments reflect a sensible response to the quick and complex development of these devices and they help us realize an important lesson in life. That is, we should maintain the ability to (　　).

(08 センター　追)

① access the local communication services

② develop mental and physical health

③ interact directly with those around us

④ take advantage of the latest technology

NOTE

ポイント③　抽象化の副詞　応用

問　次の英文の空欄に入れるのに，最も適当な英文を下の①～③から一つ選びなさい。

The past thirty to forty years have seen a huge increase in the number of children who suffer from allergies, and scientists are still looking for the explanation. Some have blamed increased air pollution, but it has also been found that allergies are common not only among children in the city but also among children in the countryside, where pollution is typically much lower.

A currently popular explanation for the rise in allergies is the so-called "hygiene hypothesis." The basic idea is that young children brought up in an environment which is too clean are more at risk of developing allergies. Nowadays, people bathe and wash their clothes more frequently than in the past, and thanks to vacuum cleaners homes are less dusty, too. One result of all these changes is that in their early lives children are exposed to fewer allergens - substances that can cause allergies - and this means that their bodies cannot build up natural immunity to them.（　　）

（06 センター　本）

① There is, however, also some data suggesting that genetics, family income, and even the parents' level of education may play a part in how likely a child is to suffer from allergies.

② The same is true of children who share their home with a pet.

③ Simply put, exposure to allergy-causing substances is necessary for natural protection against them to develop.

NOTE

復習テスト　第十六回

次の見出し語に相当する表現を選びなさい。

1. 位置させる

① temperate　② moderate　③ communicate　④ locate

2. わざと

① on purpose　② by accident
③ on condition　④ by chance

3. ～にもかかわらず

① despite of　② in relation to
③ in spite of　④ in addition to

4. 努力

① effort　② encounter
③ encouragement　④ entertainment

5. 手段

① experience　② means　③ comment　④ improvement

6. 確証する

① comment　② commute　③ confirm　④ commit

7. 決定的な

① scientific　② statistical
③ secret　④ crucial

8. 利用する

① shed light on　② take turns ~ing
③ take advantage of　④ take care of

NOTE

第 16 講　　解答

< 解答・全訳 >

ポイント①

問１　③

　ほとんどのスーパーマーケットで，人々が定期的に買う食料はわざと店内のいろいろな場所に配置されている可能性がある。これらの生活必需品に行き着くためには，客は店内を歩き回らなければならない。そうする内に，本来買うつもりのなかった多くの他の商品の前を通ることになる。そうして余分な商品を見ると，彼らはそのいくつかを買うことにするかもしれない。いくつかの小さな商品も客が支払いをするカウンターに置かれている。ここでも，客はさらに他のものを買う機会がある。

問２　②

　地球上にはごくわずかしか雨が降らない地域が存在する。それにもかかわらず，それらが砂漠になるとは限らない。これは何らかの草や植物がそこで生息できるからだ。とても乾燥した気候の地域では，そのような緑がとても重要だ。雨が降ると，植物は水を蓄えて，土地が干上がるのを防いでくれる。

問３　⑥

　葉っぱと同じ位小さなものが電車を遅らせることがあるのをご存知だったろうか？葉が線路に落ちると，それらが車輪をスリップさせる原因となりえて，ブレーキが正しく作動しなくなるかもしれないのだ。大勢の清掃業者にそれらの葉を取り除いてもらわなければならない地域もある。そのような努力にもかかわらず，列車は時として長時間遅れることがある。ある科学者たちは，列車の先端に取りつけたレーザー装置がこの問題を解決してくれるだろうと提案している。彼らはその装置が葉を簡単に素早く取り除いてくれるだろうと主張している。

ポイント②

問 1　(1) ④　(2) ①

子供にコンピューターを使うように促す方法を見つけることをねらいとした研究で，いくつかの違いが男女で見つかった。男の子の多くはコンピューターそのものを使うことを楽しんだが，女の子は，自分が何かをするのにコンピューターがどう役立つかということに価値をおく傾向にあった。つまり，コンピューターはたいてい女の子には手段で，男の子には目的であった。またその研究で男の子は女の子より家でコンピューターを使う傾向にあることもわかった。しかし，これらの結果を確認するのにさらなる研究を必要としている。

問 2　③

ダニエル：電話や携帯電話，インターネットは，人々や国々を一緒にして，ひとつの地球共同体にする手助けをするように発明された。しかし，実際には，そのような発明品が身近な地域社会から私たちを追い出すことになっている。私たちは最新技術に非常に依存するようになっているが，他の人々とコミュニケーションをとり触れ合う能力を失わないでいることが重要だ。コンピュータネットワーク上の共同体は，いくつかの点で生産的かもしれないが，注意をしなければ私たちは人と面と向かって交流する力を失うことになるだろう。人々はバランスのとれた暮らし方にとって欠かせない社交的な技術を失うことになる。

レポーター：討論会のみなさんの貢献にたいへん感謝します。彼らのコメントはこれらの機器が急速にかつ複雑に発達していることへの賢明な反応を反映しており，人間の生活での重要な教訓に気づかせてくれます。すなわち，私たちは周りにいる人々と直接触れ合う能力を維持すべきだということです。

ポイント③

問　③

過去 30 年から 40 年でアレルギーに苦しむ子供の数が膨大に増えたので，科学者たちはいまだにその説明を探している。科学者の中には，大気汚染が増えたせいにする者もいるが，アレルギーは都会の子供だけでなく田舎の子供にもよくあることがわかっている。田舎では，大気汚染はたいていずっと低い。

アレルギーの増加に関する現在有力な説明は，いわゆる「衛生仮説」である。根本の考えは，きれいすぎる環境で育てられた幼い子供たちは，アレルギーを発達させるリスクがより高い。今日，人々は昔より頻繁に入浴し，衣服を洗う。そして掃除機のおかげで，家はほこりが少ない。こうしたあらゆる変化の一つの結果が，幼いころに

子供たちはアレルゲン，すなわちアレルギーを引き起こす物質にほとんど触れていないことで，これが意味するのは，彼らの体はそれらに対する自然の免疫を作り上げられないことだ。簡単に言うと，アレルギーを起こす物質に触れることが，それらに対する自然の免疫を発達させるのに必要だ。

16 講　重要語彙リスト

1	regularly	定期的に	26	latest	最新の
2	on purpose	故意に	27	face to face	面と向かって
3	further	さらなる	28	crucial	決定的な
4	pass	通り過ぎる	29	contribution	貢献
5	plan to do	～するつもりだ	30	sensible	分別のある
6	additional	追加の	31	complex	複雑な
7	necessity	必需品	32	take advantage of	利用する
8	prevent O from ~ing	O が～するのを妨げる	33	genetics	遺伝的特質
9	nevertheless	それにもかかわらず	34	income	収入
10	desert	砂漠	35	play a part	役割を果たす
11	region	地域	36	share A with B	A を B と共有する
12	delay	～を遅らせる	37	exposure	さらされること
13	slip	滑らせる	38	substance	物質
14	blast	爆破する	39	huge	膨大な
15	suggest	提案する	40	air pollution	大気汚染
16	in spite of	～にかかわらず	41	countryside	田舎
17	effort	努力	42	currently	現在の
18	remove	取り除く	43	so-called	いわゆる
19	aim A at B	A を B に向ける	44	hygiene	衛生
20	encourage O to do	O を～するように促す	45	hypothesis	仮説
21	value	価値をおく	46	bring up	育てる
22	means	手段	47	bathe	入浴する
23	end	目的	48	frequently	頻繁に
24	confirm	確認する	49	thanks to	～のおかげで
25	be dependent on	～に依存している	50	immunity	免疫

第 16 講　音読用白文　①　②　③　④　⑤　⑥　⑦　⑧　⑨　⑩

ポイント①

問 1

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問 3

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ポイント②

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ポイント③

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復習テスト　解答

第十六回

1. ④	2. ①	3. ③	4. ①
5. ②	6. ③	7. ④	8. ③